

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/012851

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C07D241/46 C25D3/38

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07D C25D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, BEILSTEIN Data, CHEM ABS Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	BALLS K ET AL: "Studies in the azine series. Part II" JOURNAL OF THE CHEMICAL SOCIETY, vol. 101, no. 2, 1912, pages 1840-1852, XP008043856 the whole document	1, 4-6, 10, 23, 24
X	KEHRMANN F: "Neue Synthesen in der Gruppe der Chinonimid-Farbstoffe, III: Synthesen der Induline 3B und 6B" CHEMISCHE BERICHTE, vol. 56, no. 11, 5 December 1923 (1923-12-05), pages 2394-2397, XP002319719 the whole document	1, 4-6, 10, 23, 24

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

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- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- *&* document member of the same patent family

Date of the actual completion of the International search	Date of mailing of the International search report
2 March 2005	11/03/2005
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax (+31-70) 340-3016	Authorized officer Allard, M

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	KEHRMANN F ET AL: "Zur Kenntniss der Fluorindine" CHEMISCHE BERICHTE, vol. 34, 1901, pages 1217-1224, XP002319720 the whole document _____	1,4-6, 10,23,24
X	PATENT ABSTRACTS OF JAPAN vol. 009, no. 188 (C-295), 3 August 1985 (1985-08-03) & JP 60 056086 A (HODOGAYA KAGAKU KOGYO KK), 1 April 1985 (1985-04-01) abstract -& JP 60 056086 A (HODOGAYA CHEM CO LTD) 1 April 1985 (1985-04-01) cited in the application the whole document _____	1-30
X	DATABASE CAPLUS CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; IL'CHENKO A Y ET AL: "Reactions of substituted phenazinium salts with nucleophilic reagents" XP002319721 retrieved from STN Database accession no. 1973:43420 RN 39676-88-5 & KHIMIIYA GETEROTSIKLICHESKIKH SOEDENENII, no. 10, 1972, pages 1425-1429, _____	1,10
A	US 3 743 584 A (TODT H-G ET AL) 3 July 1973 (1973-07-03) cited in the application the whole document _____	1,23,30

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Information on patent family members

International Application No

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Patent document cited in search report		Publication date		Patent family member(s)		Publication date
JP 60056086	A	01-04-1985	NONE			
US 3743584	A	03-07-1973		DE 2028803 A1 DE 2039831 A1 AT 302764 B CA 961494 A1 CH 556347 A ES 391131 A1 FR 2095876 A5 GB 1357442 A IE 35298 B1 JP 51017945 B NL 7107804 A , B, SE 426704 B SU 425408 A3		16-12-1971 05-01-1972 25-10-1972 21-01-1975 29-11-1974 16-07-1973 11-02-1972 19-06-1974 07-01-1976 05-06-1976 08-12-1971 07-02-1983 25-04-1974